

Abstract

Device and method for regulating a transmission moment
of a continuous transmission signal

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A comparator unit (12) is used to compare an actual
transmission time signal (203) with a nominal
transmission time signal (101) and to produce a
difference signal (102) from the discrepancy (T_{diff}),
10 from which difference signal (102) a correction signal
(103) is produced in a control unit (13). This
correction signal (103) is used to control a correction
unit (2), which compresses or extends an applied input
data signal (204), thus changing the phase angle of the
15 output data signal (302) so as to minimize the
discrepancy (T_{diff}) between the transmission times. The
discrepancy (T_{diff}) is corrected independently of the
system clock, and the correction speed is set variably.

20 (Figure 1)